IAP15 Rec'd PCT/PTO 06 NOV 2006

Docket No.: 94.0052 PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

GHORAYEB. Kassem

Serial No.: 10/586,283

Filing Date: 11/23/2002

For: METHOD AND SYSTEM FOR INTEGRATED RESERVOIR AND SURFACE

FACILITY NETWORKS SIMULATIONS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop – Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) dated September 8, 2006, submitted herewith are the following items for filing in the above-referenced application:

- 1. Declaration for Patent Application and Power of Attorney; and
- 2. Late filing surcharge (\$130.00).

Please charge any additional fees or underpayments and credit any overpayments of fees due in connection with the filing of these papers to deposit account number 07-1078.

11/13/2006 LLANDGRA 00000014 071078 10586283 01 FC:1617 130.00 DA

November 2, 2006

Respectfully submitted,

J.L. (Jennie) Salazar Reg. No. 45,065 Customer No. 48879

Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/586,283 Application Number EE TRANSMITT*A* Filing Date November 23, 2002 For FY 2006 First Named Inventor GHORAYEB, Kassem Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit Not Yet Assigned TOTAL AMOUNT OF PAYMENT (\$) 130.00 94.0052 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Name: Geoquest/Division of Schl Deposit Account Deposit Account Number: 071078 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES EXAMINATION FEES** SEARCH FEES **Small Entity Small Entity Small Entity** Fees Paid (\$) Fee (\$) **Application Type** <u>Fee (\$)</u> Fee (\$) Fee (\$) Fee (\$) Fee (\$) 300 150 250 200 100 Utility 500 Design 200 100 100 130 50 65 Plant 200 100 300 150 160 80 300 150 500 250 600 300 Reissue 200 100 0 Provisional 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description 50 25 Each claim over 20 (including Reissues) 200 100 Each independent claim over 3 (including Reissues) 180 Multiple dependent claims 360 Multiple Dependent Claims Total Claims Extra Claims Fee Paid (\$) Fee (\$) Fee Paid (\$) - 20 or HP = Fee (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims **Extra Claims** Fee (\$) Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets

Extra Sheets

Number of each additional 50 or fraction thereof

Fee (\$) Fee Paid (\$)

Other (e.g., late filing surcharge): Late Filing Surcharge Declaration/Oath

Non-English Specification, \$130 fee (no small entity discount)

- 3 or HP =

130.00

SUBMITTED BY
Signature
Registration No. (Attorney/Agent)
Name (Print/Type) J.L. Jennie Salazar/(salazar9@slb.com)
Date November 2, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/586,283

Schlumberger Technology Corporation

K Ghorayeb

94.0052

INTERNATIONAL APPLICATION NO.

PCT/US02/37658

I.A. FILING DATE

PRIORITY DATE

11/23/2002

CONFIRMATION NO. 3037

371 FORMALITIES LETTER

OC000000020351863*

Date Mailed: 09/08/2006

Houston, TX 77056-2722

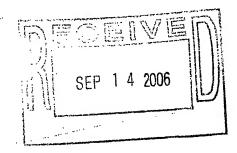
Danita J.M. Maseles

5599 San Felipe suite 400

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/17/2006
- Copy of the International Search Report filed on 07/17/2006
- Copy of IPE Report filed on 07/17/2006
- Request for Immediate Examination filed on 07/17/2006
- U.S. Basic National Fees filed on 07/17/2006
- Specification filed on 07/17/2006
- Claims filed on 07/17/2006
- Abstracts filed on 07/17/2006
- Drawings filed on 07/17/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:





• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

Г	U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
	10/586,283	PCT/US02/37658	94.0052

FORM PCT/DO/EO/905 (371 Formalities Notice)

cation No.10/586,283	Attorney Docket No.: 94.00
OIPA	
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Certificate of	Mailing
I hereby certify that this correspondence is being Service with sufficient postage as first class mai	
Mail Stop – Missing Parts Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450	
On November 2, 2006	
Copy of Notification Of Missing Requirements Designated/Elected Office (DO/EO/US- (2 Pag Response to Notification of Missing Requirement Declaration for Patent Application and Power of Fee Transmittal (1 page & duplicate) Acknowledgment Post Card Signature J.L. Jennie	es) ints (1 page) Attorney (3 pages)
Typed or printed name of per	
45,065 egistration Number, if applicable	713-513-3754 Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.